## California Regional Water Quality Control Board North Coast Region

## ATTACHMENT 'C' - "Report Format for Priority Toxic Pollutants"

Permittee:		Name of Laboratory:							
WDID No.:		ELAP No.:							
Contact Name:		Laboratory Contact:							
Phone Number:		Phone Number:							
Type of Sample (Receivi		Report Number:							
*IF RECEIVING WATE	ER SAMPLE	E, FILL IN	THE FOLI	LOWING IN	FORMATIO	N:			
Water Body:		pH:			Hardness:				
Sample Location:				Salinity:			Flow Rate: _(if a discharge	ge is to a rive	r or creek)
Constituent	Date Sample Analyzed	USEPA Method Used	Analytical Results (µg/L)	ML <sup>1</sup> (µg/L)	MDL <sup>2</sup> (µg/L)	RDL <sup>3</sup> (μg/L)	Comments		
Antimony	I				(P*8 -)				
Arsenic									
Beryllium									
Cadmium									
Chromium (total)									

CTR # 1.

> 3. 4.

<sup>&</sup>lt;sup>1</sup> ML is the concentration at which the entire analytical system must give a recognizable signal and acceptable calibration point. The ML is the concentration in a sample that is equivalent to the concentration of the lowest calibration standard analyzed by a specific analytical procedure, assuming that all the method specified sample weights, volumes, and processing steps have been followed.

<sup>&</sup>lt;sup>2</sup>MDL is the minimum concentration of a substance that can be measured and reported with 99 percent confidence that the analyte concentration is greater than zero, as defined in 40 CFR 136, Appendix B, revised as of May 14, 1999.

<sup>&</sup>lt;sup>3</sup> RDL is the detection level that results from the actual sampling event, which is reported on the monitoring report. The RDL may be higher than the Method Detection Level (MDL) for the sampling technique being used due to the presence of detection interferences in the sample.

		Date	Sample	Date	USEPA	Analytical	$ML^1$	$MDL^2$	$RDL^3$	Comments
CTR		Sample	Collection	Sample	Method	Results	$(\mu g/L)$	(µg/L)	(µg/L)	
#	Constituent	Collected	Method	Analyzed	Used	(µg/L)			, , ,	
	Chromium (VI)									
6.	Copper									
7.	Lead									
	Mercury									
9.	Nickel									
10.	Selenium									
11.	Silver									
12.	Thallium									
13.	Zinc									
14.	Cyanide									
	Asbestos									
16.	2, 3, 7, 8-TCDD (Dioxin)									
17.	Acrolein									
18.	Acrylonitrile									
19.	Benzene									
20.	Bromoform									
21.	Carbon Tetrachloride									
22.	Chlorobenzene									
23.	Chlorodibromomethane									
24.	Chloroethane									
25.	2-Chloroethylvinyl Ether									
26.	Chloroform									
27.	Dichlorobromomethane									
28.	1,1-Dichloroethane									
29.	1,2-Dichloroethane									
30.	1, 1-Dichloroethylene									
31.	1, 2-Dichloropropane									
	1, 3 –Dichloropropylene									
	Ethylbenzene									
	Methyl Bromide									
	Methyl Chloride									
	Methylene Chloride									
	1,1,2,2-Tetrachloroethane									
	Tetrachloroethylene								<u>.</u>	

CTD		Date	Sample	Date	USEPA	Analytical	$ML^1$	$MDL^2$	$RDL^3$	Comments
CTR #	Constituent	Sample Collected	Collection Method		Method	Results	(µg/L)	(µg/L)	(µg/L)	
		Conected	Method	Analyzed	Used	(µg/L)				
-	Toluene									
40.	1,2-Trans-Dichloroethylene									
	1,1,1-Trichloroethane									
	1,1,2-Trichloroethane									
43.	Trichloroethylene									
	Vinyl Chloride									
	2-Chlorophenol									
	2,4-Dichlorophenol									
	2,4-Dimethylphenol									
48.	2-Methyl-4,6-									
	Dinitrophenol									
	2,4-Dinitrophenol									
	2-Nitrophenol									
	4-Nitrophenol									
	3-Methyl-4-Chlorophenol									
	Pentachlorophenol									
54.	Phenol									
	2,4,6- Trichlorophenol									
	Acenaphthene									
57.	Acenaphthylene									
58.	Anthracene									
59.	Benzidine									
60.	Benzo(a)Anthracene									
61.	Benzo(a)Pyrene									
62.	Benzo(b)Fluoranthene									
63.	Benzo(ghi)Perylene									
	Benzo(k)Fluoranthene									
65.	Bis(2-Chloroethoxy)									
	Methane									
	Bis(2-Chloroethyl) Ether									
	Bis(2-Chloroisopropyl)									
	Ether									
68.	Bis(2-Ethylhexyl)									
	Phthalate									

CTR		Date Sample	Sample Collection	Date Sample	USEPA Method	Analytical Results	ML <sup>1</sup> (μg/L)	MDL <sup>2</sup> (μg/L)	RDL <sup>3</sup> (µg/L)	Comments
#	Constituent	Collected	Method	Analyzed	Used	(µg/L)				
69.	4-Bromophenyl Phenyl Ether									
70.	Butylbenzyl Phthalate									
71.	2-Chloronaphthalene									
72.	4-Chlorophenyl Phenyl									
	Ether									
73.	Chrysene									
74.	Dibenzo(a,h) Anthracene									
	1, 2 Dichlorobenzene									
76.	1, 3 Dichlorobenzene									
77.	1, 4 Dichlorobenzene									
78.	3,3'-Dichlorobenzidine									
79.	Diethyl Phthalate									
	Dimethyl Phthalate									
81.	Di-n-Butyl Phthalate									
82.	2,4-Dinitrotoluene									
83.	2,6-Dinitrotoluene									
84.	Di-n-Octyl Phthalate									
	1,2-Diphenylhydrazine									
86.	Fluoranthene									
87.	Fluorene									
88.	Hexachlorobenzene									
89.	Hexachlorobutadiene									
90.	Hexachlorocyclopentadiene									
91.	Hexachloroethane									
92.	Indeno(1,2,3-cd)Pyrene									
	Isophorone									
94.	Naphthalene									
	Nitrobenzene									
	N-Nitrosodimethylamine									
	N-Nitrosodi-n-Propylamine									
	N-Nitrosodiphenylamine									
	Phenanthrene									
	Pyrene		1				1			

		Date	Sample	Date	USEPA	Analytical	$ML^1$	$MDL^2$	$RDL^3$	Comments
CTR		Sample	Collection	Sample	Method	Results	$(\mu g/L)$	$(\mu g/L)$	$(\mu g/L)$	
#	Constituent	Collected	Method	Analyzed	Used	$(\mu g/L)$	·		·	
	1,2,4-Trichlorobenzene									
102.	Aldrin									
103.	alph-BHC									
104.	beta-BHC									
105.	gamma-BHC									
106.	Delta-BHC									
107.	Chlordane									
108.	4,4'-DDT									
109.	4,4'-DDE									
110.	4,4'-DDD									
111.	Dieldrin									
112.	alpha-Endosulfan									
113.	beta-Endosulfan									
114.	Endosulfan Sulfate									
115.	Endrin									
116.	Endrin Aldehyde									
117.	Heptachlor									
118.	Heptachlor Epoxide									
	Polychlorinated biphenyls									
125	(PCBs)									
126.	Toxaphene									